

Amendments to the Specification

The paragraph that begins on page 1, line 5 should be under the heading "FIELD."

The text beginning with the paragraph that begins on page 1, line 12 and ending with the first paragraph on page 3 should be under the heading "BACKGROUND."

The text beginning with the paragraph that begins on page 3, line 6 and ends with the last paragraph beginning on page 4 should be under the heading "SUMMARY."

Please replace the paragraph that begins on page 3, line 24 with the following amended paragraph:

The complementing can be carried out either byte by byte, by doing the exclusive OR of the current byte randomly with one of the two hexadecimal values 00 and FF, or bit by bit, by processing the eight consecutive bits of the current byte together and doing the exclusive OR with a number chosen randomly, at each processed ~~byte~~ bit, from among the 256 hexadecimal value from 00 to FF.

The text beginning on page 5, line 9 and ending on page 5, line 17 should be under the heading "BRIEF DESCRIPTION OF THE DRAWINGS."

The text beginning on page 5, line 18 and continuing through the end of the specification should be under the heading "DETAILED DESCRIPTION."